

**Commonwealth of Kentucky**  
**Division for Air Quality**  
**EXECUTIVE SUMMARY**

PROPOSED  
TITLE V PERMIT  
V-05-025 Revision 2  
Griffin Industries, Inc.  
4221 Alexandria Pike  
Cold Spring, KY 41076  
December 19, 2006  
Timothy J. Rust, Reviewer  
SOURCE I.D. #: 21-141-00026  
SOURCE A.I. #: 2753  
ACTIVITY #: APE20060001

**SOURCE DESCRIPTION:**

On June 26, 2006, the source has applied to the Division for a major revision to the Tile V Permit for the construction and operation of three new custom built steam boilers and of a new process building that will house two new rendering processing lines, a wastewater evaporator, and a finish product equipment in Russellville, Kentucky.

This source will remain a Title V/ Synthetic Minor Source and will not be subject to Prevention of Significant Deterioration (PSD) Review due to the voluntary emission and operating limits being proposed. Griffin is proposing to retain its current 238 tons per year (tpy) source-wide sulfur dioxide emission limit and to add a source-wide 238 tpy nitrogen oxides emission limit. Additionally, Griffin is limiting the On-Spec Used Oil to 5,000,000 gallons per year and 600 ppm halogen content so as to reduce the Potential to Emit (PTE) of Hydrogen Chloride (HCl) to 10 tpy threshold for a single Hazardous Air Pollutant (HAP) and combined HAPs below 25 tpy.

**PUBLIC AND AFFECTED STATE REVIEW:**

The affected state (Tennessee) was notified of the issuance of the draft permit via e-mail. On November 7, 2006, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *The News Democrat and Leader* in Russellville, Kentucky. The public comment period expired 30 days from the date of publication.

Comments were received from Griffin Industries, Inc. Minor changes were made to the permit as a result of the comments received, however the Division has concluded that the proposed operation will comply with all air quality regulations and requirements. Therefore, the Division has made a final determination to issue a proposed permit. The proposed permit will become final upon approval of the EPA.